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Docket No: 2751.2001US6

## THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Christopher J. Nagel  
Application No.: 10/823,403 Group Art Unit: 1714  
Filed: April 13, 2004 Examiner: Not Assigned  
Confirmation No.: 3233  
Title: COMPOSITION OF MATTER TAILORING: SYSTEM I

CERTIFICATE OF MAILING OR TRANSMISSION	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or is being facsimile transmitted to the United States Patent and Trademark Office on:	
8-4-05	Hollie Wakefield
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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This Information Disclosure Statement is submitted:

- ☐ under 37 CFR 1.129(a), or  
(First/Second submission after Final Rejection)
- ☒ under 37 CFR 1.97(b), or  
(Within any one of the following time periods: three months of filing national application (other than a CPA) or date of entry of the national stage in an international application; or before the mailing date of a first office action on the merits in a non-provisional application, including a CPA, or a Request for Continued Examination).
- ☐ under 37 CFR 1.97(c) together with either:
- ☐ a Statement under 37 CFR 1.97(e), as checked below, or
  - ☐ a \$180.00 fee under 37 CFR 1.17(p), or  
(After the 37 CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)
- ☐ under 37 CFR 1.97(d) together with:
- ☐ a Statement under 37 CFR 1.97(e), as checked below, and
  - ☐ a \$180.00 fee under 37 CFR 1.17(p), or  
(Filed after final action or notice of allowance, whichever occurs first, but on or before payment of the issue fee)
- ☐ under 37 CFR 1.97(i):  
Applicant requests that the IDS and cited reference(s) be placed in the application filewrapper. (Filed after payment of issue fee)

Statement Under 37 CFR 1.97(c)

- ☐ Each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or
- ☐ No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

Statement Under 37 CFR 1.704(d) (Patent Term Adjustment)

(Applies to original applications (other than design) filed on or after May 29, 2000)

- ☐ Each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in -§ 1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement.
- ☒ Enclosed herewith is form PTO-1449:
  - ☒ Copies of the cited references (AL2 and AR-AS) are enclosed.
    - ☒ Since this application was filed after June 30, 2003, copies of issued U.S. patents and published U.S. applications are not required and are not being provided.
  - ☐ Copies of all cited references are enclosed in prior application, U.S. Application No. ☐ to which priority under 35 U.S.C. 120 is claimed. The earlier application contains copies of the cited references.
  - ☐ The listed references were cited in the enclosed International Search Report in a counterpart foreign application.
  - ☐ The "concise explanation" requirement (non-English references) for reference(s) ☐ under 37 CFR 1.98(a)(3) is satisfied by:
    - ☐ the explanation provided on the attached sheet.
    - ☐ the explanation provided in the Specification.
    - ☐ submission of the enclosed International Search Report.
    - ☐ submission of the enclosed English-language version of a foreign Search Report and/or foreign Office Action.
    - ☐ the enclosed English language abstract.

It is requested that the information disclosed herein be made of record in this application.

Method of payment:

- ☐ A check for the fee noted above is enclosed, or the fee has been included in the check with the accompanying Reply. A copy of this Statement is enclosed.
- ☐ Please charge Deposit Account ☐ in the amount of [\$ ]. A copy of this Statement is enclosed.
- ☒ Please charge any deficiency in fees and credit any overpayment to Deposit Account 502807.

Respectfully submitted,

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Dated: 

PTO-1449 REPRODUCED  INFORMATION DISCLOSURE CITATION IN AN APPLICATION  July 25, 2005  (Use several sheets if necessary)	ATTORNEY DOCKET NO. 2751.2001 US6	APPLICATION NO. 10/823,403	
	APPLICANT Christopher J. Nagel		
	FILING DATE April 13, 2004	CONFIRMATION NO. 3233	GROUP 1714

2751.2001 US6

10/823,403

**July 25, 2005**

(Use several sheets if necessary)

Christopher J. Nagel

April 13, 2004

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EXAMINER	DATE CONSIDERED
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DATE CONSIDERED

APPLICATION NO.

10/823,403

## Christopher J. Nagel

AUG 08 2005

(Use several sheets if necessary)

**GROUP**

April 13, 2004

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APPLICATION NO.

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**APPLICANT**

**July 25, 2005**

(Use several sheets if necessary)

FILING DATE

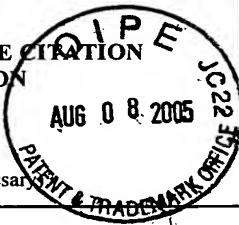
April 13, 2004

CONFIRMATION NO.

3233

**GROUP**

1714



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Havrilla, George J., "X-Ray Fluorescence Spectrometry," Handbook of Instrumental Techniques for Analytical Chemistry, Frank A. Settle, Ed., Prentice-Hall, Inc.: pp. 459-468 (1997).

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“A new Concept in XRF analysis” [On-Line], April 18, 2005, Retrieved from the Internet: <http://www.Uniquant.com> Website: (no date)

DATE CONSIDERED